- · Nowber of whits in a vecurrent state
- · Staying torever in a traument state: Gambler's win us. a bounk

re-1

Ui = Siet Pry Uj

Absorption in a recoverent class C Gambler's win vs. a bounk

Vi = Sice Pij + Siet Pij Vij

- Gowwholer's win (finite state space) Mean absorption time in C Coupous collector
- W = 1 + Sjet pij Wj
- ∃(yi)i: Thee Pjry = yj , y → 00 3 bounded non-constant: Shee Pjryn= 4; Recombace enterious: • Trounheuce criterium: Queve model
- ∃ (xi); (4i); Zue piry = 4j-xj, xj, xj, xj → 00 Auft- coud. for 3! T: avere woold
- . However generator function Gaudder's Nin